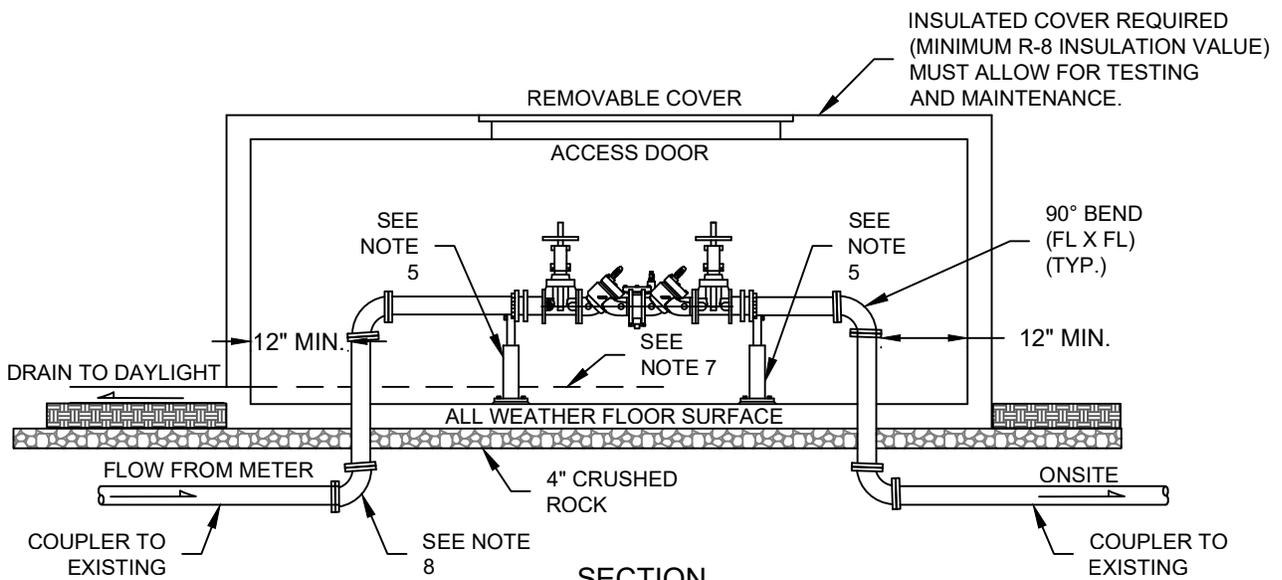


PLAN



SECTION

NOTES:

1. ASSEMBLY SHALL BE ON THE WASHINGTON STATE DEPARTMENT OF HEALTH APPROVED LIST.
2. CONTRACTOR SHALL REQUEST INSPECTION AFTER INSTALLATION AND BEFORE INITIAL TESTING.
3. ASSEMBLY SHALL BE TESTED BY A WASHINGTON STATE CERTIFIED BACKFLOW ASSEMBLY TESTER WITHIN SEVEN (7) DAYS OF UPSTREAM WATER METER INSTALLATION.
4. ASSEMBLY SHALL BE ACQUIRED AND INSTALLED AS A SINGLE UNIT WITH NO MODIFICATIONS.
5. INSTALL 2 GALVANIZED ADJUSTABLE PIPE SUPPORTS FOR 2 1/2" DIAMETER AND LARGER PIPE.
6. ASSEMBLY SHALL HAVE ADEQUATE FREEZE PROTECTION THAT DOES NOT INTERFERE WITH OPERATION OR TESTING.
7. MINIMUM TWELVE (12) INCH GAP FROM BOTTOM OF RELIEF PORT TO TOP OF DAYLIGHT DRAIN.
8. DUCTILE IRON PIPE AND FITTINGS (CLASS 52, SIZED AS REQUIRED).
9. DRAIN SHALL FLOW TO DAYLIGHT AND BE SIZED TO DRAIN MAX DISCHARGE OF RELIEF VALVE PORT.
10. IF A DETECTOR CHECK OR BYPASS IS INSTALLED, IT SHALL HAVE A SIMILAR TYPE OF BACKFLOW ASSEMBLY AND ALL CLEARANCES MUST BE MAINTAINED.



3" OR LARGER ABOVE GROUND
REDUCED PRESSURE BACKFLOW
(RPBA) OR DOUBLE CHECK
VALVE ASSEMBLIES (DCVA)

U-WAT-8-3-Inch-Above-Ground-RPBA-and-DCVA.dwg

DRAWING NUMBER	U-WAT-8
SCALE	NONE
REVISION DATE	12/20
DEPARTMENT	PW